

SERB Ref No.: SRG/2023/001152

IITM /SRIC/Project No. - IITM/SERB/VG/443 Date: 16/10/2023

ADVERTISEMENT FOR PROJECT STAFF FOR DST-SERB START-UP RESEARCH GRANT PROJECT

Online Applications are invited from suitable candidates for filling up the following position in a sponsored project from Science and Engineering Research Board (SERB), Dept. of Science and Technology (DST), Government of India undertaken in the School of Civil and Environmental Engineering, IIT Mandi. The position is purely temporary and is initially offered for three months and can be extended further based on performance of the candidate. The essential qualifications and experience are listed below.

Title of the Project	Exploring Catchment Storage Controls on Drought Propagation and
	Recovery
Funding Agency	SERB, DST
Name(s) of the Project	Dr. Vivek Gupta
Investigator(s)	
Duration of the Project	In months: 24 Months End date: 11.10.2025
School/Center	School of Civil and Environmental Engineering
Name and No. of Posts	Junior Research Fellow (JRF), 01 No.
Salary	Max. Upto Rs 31000/- per month (consolidated) +HRA
Minimum Qualification	Bachelor degree in Civil/Agricultural Engineering or relevant
(Essential)	specialization. GATE qualification at least once in any academic year.
Desirable Qualification/	Master degree in the specialization of Water Resources Engineering or
Experience	relevant specialization.
	Candidates with experience in working on projects related to Grid-Based
	Distributed Hydrologic Modelling, Flood Modelling (1D & 2D), big
	hydroclimatic data etc. are preferable.
	Proficiency in any of the scientific programming languages such as
	Python/Matlab/R/C is a must.

Interested candidates with the above-mentioned qualifications can send the applications including a cover letter and resume with detailed information of educational qualifications, research experience, GitHub account ID and published research papers if any, to the Principal Investigator Dr. Vivek Gupta via e-mail -vivekgupta@iitmandi.ac.in with Advertisement No. on the subject line. The last date of application is 05th November 2023.

Please note that the institute may introduce a higher criteria to shortlist the candidates and the date of



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online/offline interview will be informed to the shortlisted candidates only. Selected candidates may have the opportunity to join PhD at IIT Mandi if they meet all norms prescribed by the competent authority. In case any clarification is required on eligibility regarding the above post, the candidate **may contact at email id:** vivekgupta@iitmandi.ac.in